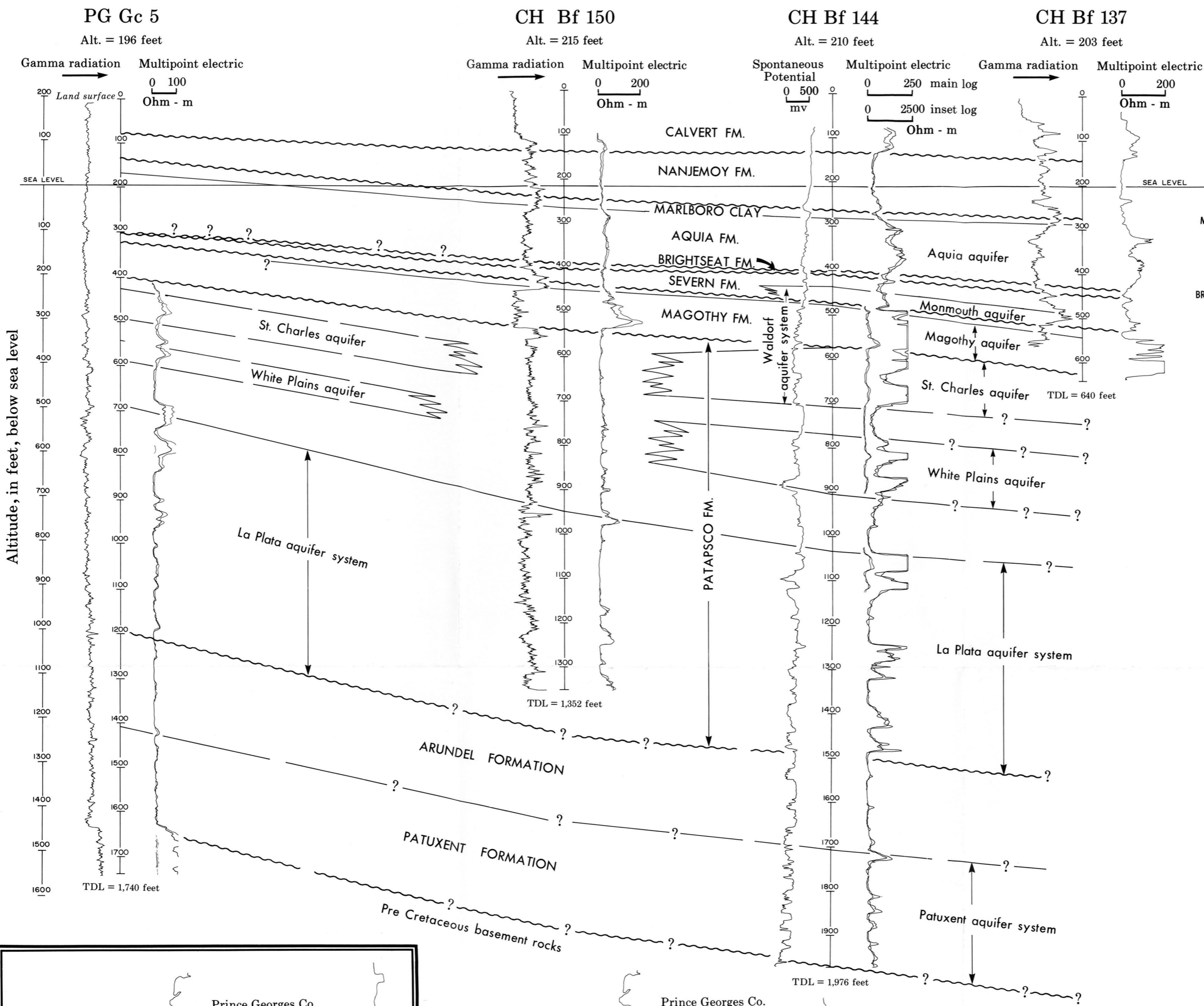


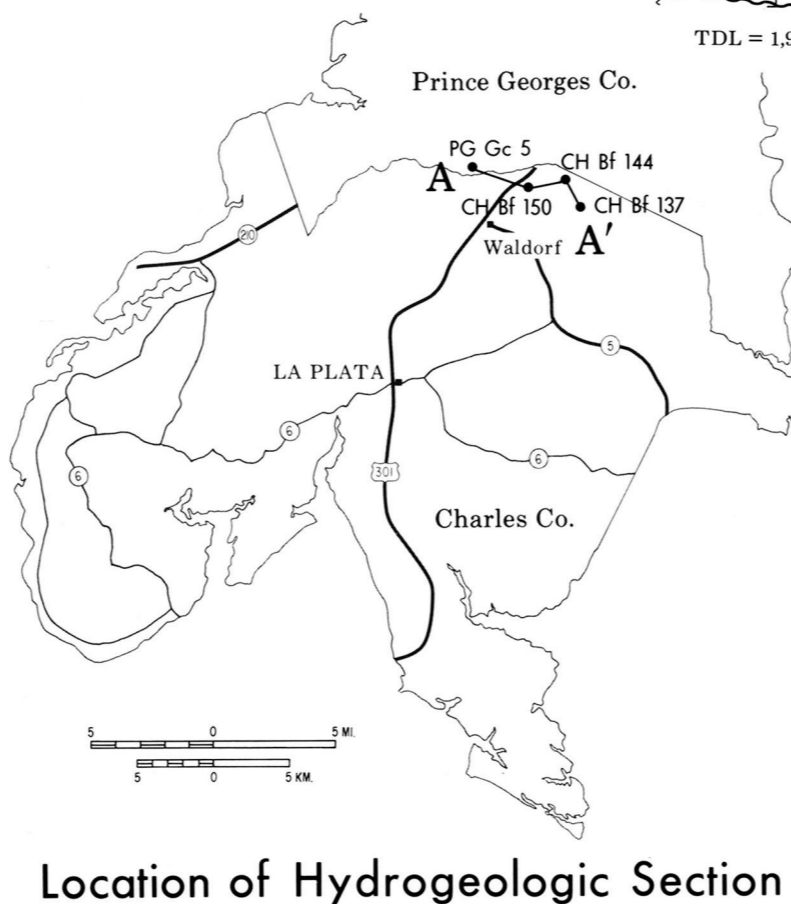
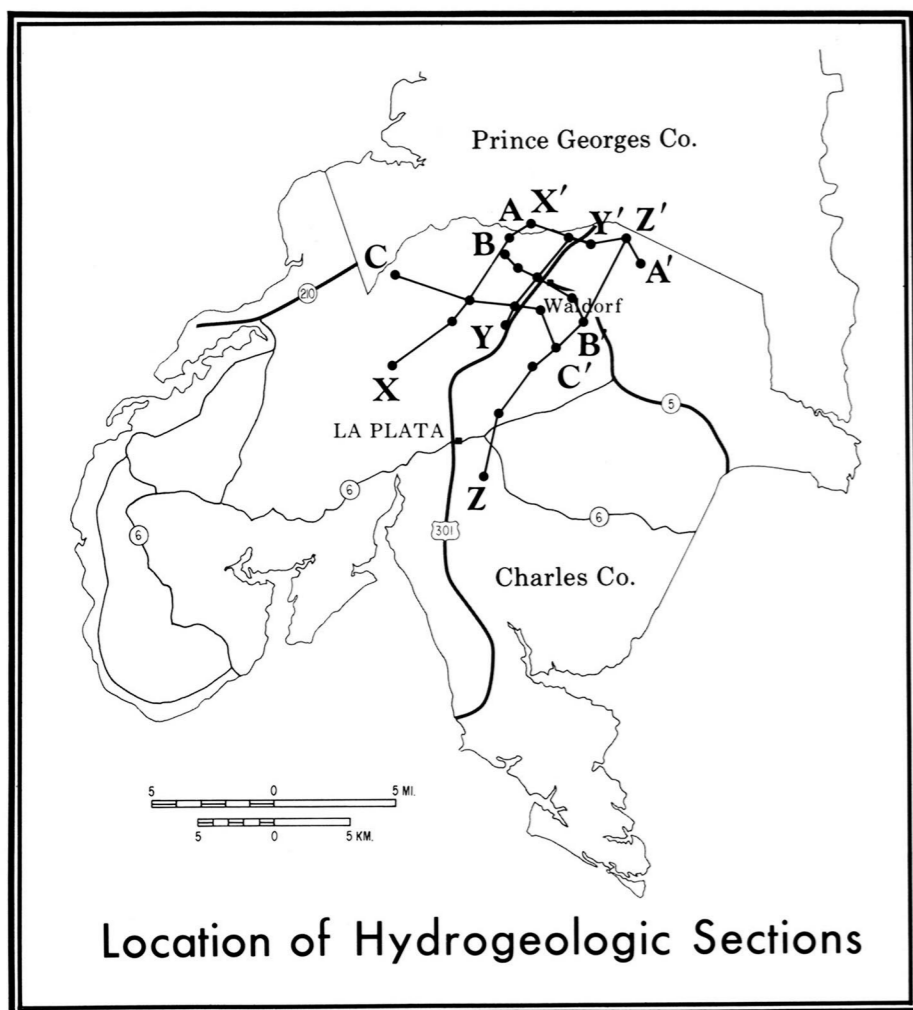
A

A'



FORMATION	GROUP	EUROPEAN STAGE	SERIES	SYSTEM
SURFICIAL DEPOSITS NOT SHOWN				
CALVERT	CHESAPEAKE	LOWER TO MIDDLE	MIOCENE	TERTIARY
NANJEMOY	PAMUNKEY	LOWER	Eocene	
AQUIA	PAMUNKEY	UPPER	PALEOCENE	
MAGOOTHY/SEVERN		LOWER	UPPER CRETACEOUS	CRETACEOUS
		MAESTRICH-TIAN		
		LOWER CAMPANIAN TO SANTONIAN		
PATAPSCO	POTOMAC	MIDDLE TO UPPER ALBIAN	LOWER CRETACEOUS	
ARUNDEL		BARREMIAN TO LOWER ALBIAN		
PATUXENT				
PRE CRETACEOUS BASEMENT				

Geology by J.M. Wilson 1989
Maryland Geological Survey



EXPLANATION

- ~?~ Unconformity, queried where uncertain.
- ? Line of correlation
- TDL Total depth logged

SCALE

